



## Climate change, dermatology and ecosystem services; Trends and trade-offs

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### Abstract:

Climate change is one of the defining issues for human well-being in the 21st century. As several dermatological diseases have a high sensitivity to climate and ecologic change, dermatologists will have an increasingly important role in public health affairs. The International Society of Dermatology's (ISD) establishment of a task force to track the impact of climate change on the incidence of dermatologic conditions is an example of scientific monitoring critical to future interdisciplinary adaptation and decision making to improve human well-being.

**Source:** <http://dx.doi.org/10.1111/j.1365-4632.2011.04929.x>

### Resource Description

#### Early Warning System:

resource focus on systems used to warn populations of high temperatures, extreme weather, or other elements of climate change to prevent harm to health

A focus of content

#### Exposure :

weather or climate related pathway by which climate change affects health

Ecosystem Changes, Temperature, Unspecified Exposure

**Temperature:** Fluctuations

#### Geographic Feature:

resource focuses on specific type of geography

None or Unspecified

#### Geographic Location:

resource focuses on specific location

Global or Unspecified

#### Health Impact:

specification of health effect or disease related to climate change exposure

# Climate Change and Human Health Literature Portal

Dermatological Effect, Infectious Disease

**Infectious Disease:** Airborne Disease, Foodborne/Waterborne Disease, Vectorborne Disease

**Airborne Disease:** Cryptococcosis

**Foodborne/Waterborne Disease:** Schistosomiasis

**Vectorborne Disease:** Fly-borne Disease, Mosquito-borne Disease, Tick-borne Disease

**Fly-borne Disease:** Leishmaniasis, Onchocerciasis, Trypanosomiasis

**Mosquito-borne Disease:** Dengue, Malaria, West Nile Virus

**Tick-borne Disease:** Lyme Disease

**Mitigation/Adaptation:** 

mitigation or adaptation strategy is a focus of resource

Adaptation

**Resource Type:** 

format or standard characteristic of resource

Review

**Timescale:** 

time period studied

Time Scale Unspecified